

## MERIT PROMOTION ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE  
OFFICE OF THE ADJUTANT GENERAL  
NORTH CAROLINA NATIONAL GUARD  
HUMAN RESOURCES OFFICE  
4105 REEDY CREEK ROAD  
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 04-007

OPENING DATE: 9 January 2004

CLOSING DATE: 26 January 2004

ANTICIPATED FILL DATE: 22 Feb 04

### POSITION TITLE AND NUMBER

Electronics Mechanic  
PDCN R3126000, MD #: 6021-555

### UNIT/ACTIVITY AND DUTY LOCATION

Combined Support Maintenance Shop-(CSMS)  
NCARNG, Raleigh, North Carolina

### GRADE AND SALARY

WG-2604-11 \$17.40 - \$20.38 per hour

### EMPLOYMENT STATUS

Excepted Service

**WHO CAN APPLY**: The area of consideration for this announcement is **NCARNG TECHNICIANS ONLY**. Applications will only be accepted from current employees of the North Carolina Army National Guard with a permanent Excepted Appointment.

**HOW TO APPLY**: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is **required** that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410. It must be received not later than the closing date or if mailed postmarked by the closing date. **NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431. Faxed or E-mailed copies will not be accepted.**

**QUALIFICATION REQUIREMENT**: Must have 18 months specialized experience which demonstrates that the applicant has acquired the below listed KSA's. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application. In-service placement actions will be considered when applicable.

### KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants **must** address each KSA individually in paragraph format by explaining any civilian and military work experience (with dates) that provided that KSA. It is **required** that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call **1 800-621-4136 ext. 6172/6431.**

1. Ability to use hand tools and precision measuring equipment.
2. Skill in using diagnostic and testing equipment.
3. Ability to interpret technical manuals, illustrations, specifications, diagrams, and schematics to make repairs and modifications.
4. Ability to install, repair, and maintain electronic systems or equipment.
5. Ability to troubleshoot and diagnose malfunctioning electronic equipment and systems and determine the level and method of repair.

**CONDITIONS OF EMPLOYMENT**: 1. **Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application.** The recommended applicant **will not** be approved for appointment/promotion until they occupy a compatible MOS in the NCARNG shown under Military Assignment on the reverse side of this announcement. 2. The applicant selected for this position will be **required** to participate in the Direct Deposit/Electronic Fund Transfer Program. 3. The recommended applicant **will not** be approved for promotion/appointment until the appropriate physical examination is completed.

**MILITARY ASSIGNMENT:** Assignment to a compatible Enlisted position in the NCARNG is mandatory. ( Enl: CMF 13, 31, 33, 35, 63, MOS: 15F/J/X/Y)

**EVALUATION FACTORS USED:** Personal interviews, review of application and the KSA Statement.

**PRINCIPAL DUTIES AND RESPONSIBILITIES:** Incumbent troubleshoots Communication Security (COMSEC) equipment to determine nature and extent of malfunction and when appropriate, performs required repairs to restore to a serviceable condition. Uses electronic and electrical precision instruments and testing devices such as dual trace oscilloscope, signal generators, electronic counters, multimeters, digital meters (AC/DC), transponder and interrogator computer test sets, test standards (COMSEC equipment), impedance bridges as well as other specialized COMSEC test equipment to troubleshoot, adjust, and align COMSEC equipment to very close tolerances. Applies modification to COMSEC equipment often in response to technological changes in equipment. Performs on-site repairs on COMSEC equipment during annual training of units or during emergency situations. Makes final operational tests and alignment prior to release of equipment. Implements turn-in procedures to maintain COMSEC equipment accountability and insures that the procedures are strictly adhered to by supported units/activities. Maintains current certification of individual items of COMSEC equipment in accordance with pertinent National Security Agency (NSA) and Army regulations. Prepares requisitions for required repair parts. Provides technical assistance and instruction to units through-out state, so that they will be able to operate at the desired level of proficiency. May conduct or be involved in a Maintenance Assistance and Instruction Team (MAIT) or act as an inspector on a Command Maintenance Evaluation Team (COMET) on electronic and communication equipment. May be utilized in the performance of other electronics work as deemed necessary by the Electronic Shop Foreman. Performs other duties as assigned.

**INSTRUCTIONS TO COMMANDERS/SUPERVISORS:** This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

**ADDITIONAL INSTRUCTIONS:**

1. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15.
2. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs.
3. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date.
4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment.

**INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974**

**DISTRIBUTION:**

A, B, C-3, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOI-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1